

## Refine Search

### Search Results -

Terms	Documents
adenovir\$ near10 delet\$ near3 packaging	149

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:






### Search History

DATE: Friday, December 17, 2004   
 [Printable Copy](#)   
 [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L5</u>	adenovir\$ near10 delet\$ near3 packaging	149	<u>L5</u>
<u>L4</u>	adenovir\$ near5 vector\$ near10 non near functional near5 packaging near3 signal\$	1	<u>L4</u>
<u>L3</u>	L2 and stk99	1	<u>L3</u>
<u>L2</u>	5981225 [pn]	2	<u>L2</u>
<u>L1</u>	adenovir\$ near5 vector\$ near10 delet\$ near5 packaging near3 signal\$	6	<u>L1</u>

END OF SEARCH HISTORY

[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 100 of 149 returned.**

- 
- ☐ 1. 20040241857. 13 Apr 04. 02 Dec 04. Tissue specific adenoviral vectors. Henderson, Daniel R., et al. 435/456; 424/93.2 435/235.1 A61K048/00 C12N007/00 C12N015/861.
- 
- ☐ 2. 20040214162. 18 Jul 03. 28 Oct 04. PAV regions for encapsidation and E1 transcriptional control. Tikoo, Suresh K.. 435/5; 536/23.72 C12Q001/70 C07H021/04.
- 
- ☐ 3. 20040208846. 15 Jun 04. 21 Oct 04. Mini-Ad vector for immunization. Zhang, Wei-Wei, et al. 424/93.2; 514/44 A61K048/00.
- 
- ☐ 4. 20040203133. 07 Jan 04. 14 Oct 04. Helper dependent adenoviral vector system and methods for using the same. Ehrhardt, Anja, et al. 435/235.1; 435/456 C12N015/86 C12N007/00.
- 
- ☐ 5. 20040142470. 19 Jul 01. 22 Jul 04. Recombinase-based system for construction of adenovirus vectors. Graham, Frank L., et al. 435/456; 435/235.1 435/320.1 435/325 C12N015/861 C12N007/01 C12N005/06.
- 
- ☐ 6. 20040142468. 18 Mar 04. 22 Jul 04. Modulation of systemic immune responses by transplantation of hematopoietic stem cells transduced with genes encoding antigens and antigen presenting cell regulatory molecules. Pardoll, Drew M, et al. 435/455; C12N015/87.
- 
- ☐ 7. 20040132181. 09 Sep 03. 08 Jul 04. Trans-splicing mediated photodynamic therapy. Mitchell, Lloyd G., et al. 435/325; C12N005/06 C12Q001/68.
- 
- ☐ 8. 20040131599. 25 Feb 04. 08 Jul 04. Fas ligand expressing hematopoietic cells for transplantation. Civin, Curt I, et al. 424/93.21; 435/372 A61K048/00 C12N005/08.
- 
- ☐ 9. 20040101957. 14 Mar 03. 27 May 04. Enhanced first generation adenovirus vaccines expressing codon optimized hiv1-gag, pol,nef and modifications. Emini, Emilio A., et al. 435/320.1; 435/6 435/69.1 C12Q001/68 C12P021/06 C12N015/00 C12N015/09 C12N015/63 C12N015/70 C12N015/74.
- 
- ☐ 10. 20040101840. 30 May 03. 27 May 04. Identification, cloning and characterization of a novel pc-1 gene differentially expressed in prostate cells and tissues. Chung, Leland W.K., et al. 435/6; 435/7.23 C12Q001/68 G01N033/574.
- 
- ☐ 11. 20040101512. 27 Nov 02. 27 May 04. Adenoviral vectors for treating disease. Hermiston, Terry, et al. 424/93.2; A61K048/00.
- 
- ☐ 12. 20030235889. 19 May 03. 25 Dec 03. Materials and methods involving conditional retention domains. Rivera, Victor, et al. 435/69.7; 435/320.1 435/325 435/326 530/303 530/387.1 530/399 C12P021/04 C12N005/06 C07K014/675 C07K014/62 C07K014/635 C07K016/18.
- 
- ☐ 13. 20030228280. 31 Jan 03. 11 Dec 03. System for production of helper dependent adenovirus vectors based on use of endonucleases. Graham, Frank L., et al. 424/93.2; 435/235.1 435/325 435/457 A61K048/00 C12N007/00 C12N015/861.
- 
- ☐ 14. 20030219385. 07 Mar 03. 27 Nov 03. Contrast agents for magnetic resonance imaging and

methods related thereto. Ahrens, Eric. 424/9.322; 435/235.1 435/456 435/6 435/7.2 800/288 800/8 C12Q001/68 G01N033/53 G01N033/567 A01K067/00 A61K049/00.

---

☐ 15. 20030198627. 23 Aug 02. 23 Oct 03. siRNA knockout assay method and constructs. Arts, Gert-Jan, et al. 424/93.21; 435/320.1 435/366 435/455 435/456 435/6 435/69.1 C12Q001/68 A61K048/00 C12P021/02 C12N005/08 C12N015/861.

---

☐ 16. 20030198626. 22 Apr 02. 23 Oct 03. Inhibition of Ii expression in mammalian cells. Xu, Minzhen, et al. 424/93.21; 435/320.1 435/366 435/456 435/69.1 536/23.5 A61K048/00 C07H021/04 C12P021/02 C12N005/08 C12N015/86 A61K039/00.

---

☐ 17. 20030192066. 28 May 02. 09 Oct 03. Minimal adenoviral vector. Zhang, Wei-Wei, et al. 800/8; 424/93.2 435/235.1 435/320.1 435/456 536/23.2 800/21 A01K067/00 C07H021/04 A61K048/00 C12N015/861 C12N007/00.

---

☐ 18. 20030185848. 15 Dec 00. 02 Oct 03. Methods and compositions for vaccination comprising nucleic acid and/or polypeptide sequences of Chlamydia psittaci. Johnston, Stephen A., et al. 424/190.1; 435/252.3 435/320.1 435/69.3 514/44 530/350 536/23.7 A61K039/02 A61K048/00 C07H021/04 C12N001/21 C12N015/74 C07K014/295.

---

☐ 19. 20030185801. 15 Nov 01. 02 Oct 03. Complementing cell lines. Vogels, Ronald, et al. 424/93.2; 435/235.1 435/325 435/456 A61K048/00 C12N007/00 C12N015/861 C12N005/06 A01N063/00 C12N007/01 C12N005/00 C12N005/02 C12N015/86.

---

☐ 20. 20030180756. 21 Nov 02. 25 Sep 03. Compositions and methods for suppressing eukaryotic gene expression. Shi, Yang, et al. 435/6; 435/199 435/320.1 435/325 435/69.1 514/44 536/23.2 C12Q001/68 C07H021/04 C12N009/22 A61K048/00 C12P021/02 C12N005/06.

---

☐ 21. 20030171336. 04 Jun 02. 11 Sep 03. Complementing cell lines. Vogels, Ronald, et al. 514/100; 435/235.1 435/320.1 435/325 514/44 A61K031/70 A01N043/04 A61K031/665 A01N057/00 C12N007/00 C12N007/01 C12N015/00 C12N015/09 C12N015/63 C12N015/70 C12N015/74 C12N005/00 C12N005/02.

---

☐ 22. 20030170633. 13 Feb 02. 11 Sep 03. Adenoviral library assay for adipogenesis genes and methods and compositions for screening compounds. Vogels, Ronald, et al. 435/6; 435/134 435/456 C12Q001/68 C12P007/64 C12N015/861.

---

☐ 23. 20030166167. 01 May 02. 04 Sep 03. Adenoviral library assay for E2F regulatory genes and methods and compositions for screening compounds. van Es, Helmuth, et al. 435/91.1; 435/5 435/69.1 435/91.2 435/91.33 530/350 C07K001/00 C07K014/00 C07K017/00 C12Q001/70 C12P021/06 C12P019/34.

---

☐ 24. 20030165463. 16 Oct 01. 04 Sep 03. Enhanced system for construction of adenovirus vectors. Graham, Frank L., et al. 424/93.2; 424/233.1 435/235.1 435/456 A61K048/00 A61K039/235 C12N007/00 C12N015/861.

---

☐ 25. 20030165462. 05 Oct 01. 04 Sep 03. Deleted adenovirus vectors and methods of making and administering the same. Amalfitano, Andrea, et al. 424/93.2; 435/235.1 435/320.1 435/456 A61K048/00 C12N015/861 C12N007/00.

---

☐ 26. 20030157688. 14 Jan 00. 21 Aug 03. Adenovirus vectors, packaging cell lines, compositions,

and methods for preparation and use. Von Seggern, Daniel J., et al. 435/235.1; 424/93.2 435/325 435/456 536/23.2 A61K048/00 C07H021/04 C12N007/00 C12N015/861.

---

☐ 27. 20030152553. 02 May 02. 14 Aug 03. Compositions comprising tissue specific adenoviral vectors. Little, Andrew S., et al. 424/93.2; 435/235.1 435/456 A61K048/00 C12N007/00 C12N015/861.

---

☐ 28. 20030124565. 09 Jul 02. 03 Jul 03. Efficient methods for assessing and validating ecandidate protein-based therapeutic molecules encoded by nucleic acid sequences of interest. Garfinkel, Leonard I., et al. 435/6; 424/9.2 C12Q001/68 A61K049/00.

---

☐ 29. 20030119192. 15 Oct 02. 26 Jun 03. Complementing cell lines. Vogels, Ronald, et al. 435/456; 435/235.1 435/366 C12N007/00 C12N005/08 C12N015/861.

---

☐ 30. 20030108920. 09 Sep 02. 12 Jun 03. Tumor suppressor-like proteins that bind IGFBP2. Zhang, Wei, et al. 435/6; 435/320.1 435/325 435/69.1 435/7.23 514/12 514/44 530/350 536/23.2 800/18 A61K048/00 A61K038/17 A01K067/027 C12Q001/68 G01N033/574 C12P021/02 C12N005/06 C07K014/47.

---

☐ 31. 20030104625. 22 Feb 02. 05 Jun 03. Novel oncolytic adenoviral vectors. Cheng, Cheng, et al. 435/456; 435/199 435/235.1 435/320.1 C12N015/861 C12N009/22 C12N007/00.

---

☐ 32. 20030104624. 22 Feb 02. 05 Jun 03. Novel vector constructs. Clarke, Lori, et al. 435/456; 435/320.1 435/325 C12N015/861 C12N015/74.

---

☐ 33. 20030099687. 23 Aug 02. 29 May 03. Combination for the treatment of endothelial damage. Alitalo, Kari, et al. 424/439; 424/93.2 A61K048/00.

---

☐ 34. 20030092161. 19 Sep 02. 15 May 03. Compositions and methods for production of recombinant viruses, and uses therefor. Gao, Guangping, et al. 435/235.1; 435/239 435/456 C12N007/00 C12N007/02 C12N015/86.

---

☐ 35. 20030091538. 16 Aug 02. 15 May 03. Adenovirus vectors specific for cells expressing androgen receptor and methods of use thereof. Henderson, Daniel R., et al. 424/93.2; 435/235.1 435/456 A61K048/00 C12N007/00 C12N015/861.

---

☐ 36. 20030068307. 21 Mar 01. 10 Apr 03. Methods of treating neoplasia with combination of target-cell specific adenovirus, chemotherapy and radiation. Yu, De-Chao, et al. 424/93.21; 424/649 424/85.7 514/110 514/12 514/171 514/251 514/263.38 514/27 514/34 514/50 A61K048/00 A61K038/21 A61K031/7048 A61K033/24.

---

☐ 37. 20030059794. 05 Mar 02. 27 Mar 03. Adenoviral library assay for E2F regulatory genes and methods and compositions for screening compounds. Vogels, Ronald, et al. 435/6; 435/456 435/7.2 435/8 C12Q001/68 G01N033/53 G01N033/567 C12Q001/66 C12N015/861.

---

☐ 38. 20030044421. 14 Sep 01. 06 Mar 03. Enhanced first generation adenovirus vaccines expressing codon optimized HIV1-Gag, Pol, Nef and modifications. Emini, Emilio A., et al. 424/187.1; 435/235.1 435/320.1 435/456 514/44 A61K048/00 C12N015/861 C12N007/00 A61K031/70 A61K039/21 C12N015/00 C12N015/63 C12N015/74 A01N043/04 C12N007/01 C12N015/09 C12N015/70 C12N015/86.

---

☐ 39. 20030044383. 10 Sep 98. 06 Mar 03. TISSUE SPECIFIC ADENOVIRAL VECTORS.

HENDERSON, DANIEL R., et al. 424/93.2; 435/320.1 435/325 435/440 435/455 514/44 A61K048/00 C12P021/02 C12N005/06 C12N015/87.

---

☐ 40. 20030032613. 23 May 02. 13 Feb 03. Novel adenovirus gene therapy vehicle and cell line. Gao, Guang-Ping, et al. 514/44; 424/93.2 435/235.1 435/366 A61K048/00 C12N005/08 C12N007/00.

---

☐ 41. 20030027170. 21 Dec 01. 06 Feb 03. High throughput screening of gene function using libraries for functional genomics applications. Vogels, Ronald, et al. 435/6; 435/320.1 435/456 536/23.1 C12Q001/68 C07H021/04 C12N015/861.

---

☐ 42. 20030026792. 23 Oct 01. 06 Feb 03. Adenovirus vectors specific for cells expressing carcinoembryonic antigen and methods of use thereof. Lamparski, Henry, et al. 424/93.21; 435/320.1 435/456 A61K048/00 C12N015/861.

---

☐ 43. 20030022378. 25 Mar 02. 30 Jan 03. Helper dependent adenoviral vector system and methods for using the same. Ehrhardt, Anja, et al. 435/457; 435/235.1 C12N015/861 C12N015/86.

---

☐ 44. 20030021767. 25 Jun 02. 30 Jan 03. Recombinant p53 adenovirus methods and compositions. Zhang, Wei-Wei, et al. 424/93.2; 435/235.1 435/456 A61K048/00 C12N007/00 C12N015/861.

---

☐ 45. 20030012770. 11 Jun 02. 16 Jan 03. Recombinant p53 adenovirus methods and compositions. Zhang, Wei-Wei, et al. 424/93.2; 435/235.1 435/456 A61K048/00 C12N007/00 C12N015/861.

---

☐ 46. 20030003076. 30 Jul 01. 02 Jan 03. Adenovirus E1B-55K single amino acid mutants and methods of use. Shen, Yuqiao, et al. 424/93.2; 435/235.1 435/456 536/23.1 A61K048/00 C12N007/00 C07H021/02 C12N015/861.

---

☐ 47. 20020183272. 17 Dec 01. 05 Dec 02. Methods and compositions for vaccination comprising nucleic acid and/or polypeptide sequences of chlamydia. Johnston, Stephen A., et al. 514/44; 536/23.7 A61K048/00 C07H021/04.

---

☐ 48. 20020177544. 19 Feb 99. 28 Nov 02. ADENOVIRAL TRANSFER VECTOR FOR THE GENE TRANSPORT OF A DNA SEQUENCE. HAACK, ANJA, et al. 514/2; 435/320.1 435/455 435/456 435/457 435/69.1 435/70.1 514/44 514/834 536/23.1 536/23.2 536/23.5 A61K048/00 A61K038/17 C12P021/02 C12N015/861.

---

☐ 49. 20020168342. 13 Nov 01. 14 Nov 02. Novel adenoviral vectors, packaging cell lines, recombinant adenoviruses and methods. Wang, Qing, et al. 424/93.2; 424/199.1 435/456 A61K048/00 A61K039/12 C12N015/861.

---

☐ 50. 20020168341. 16 Oct 01. 14 Nov 02. Enhanced system for construction of adenovirus vectors. Graham, Frank L., et al. 424/93.2; 424/233.1 435/235.1 A61K048/00 A61K039/235 C12N007/00.

---

☐ 51. 20020164799. 02 Jul 01. 07 Nov 02. Adenovirus vectors specific for cells expressing alpha-fetoprotein and methods of use thereof. Little, Andrew S., et al. 435/456; 435/235.1 435/320.1 C12N015/861 C12N007/00.

---

☐ 52. 20020142989. 22 May 02. 03 Oct 02. Oncolytic/immunogenic complementary-adenoviral vector system. Alemany, Ramon, et al. 514/44; 424/93.2 435/235.1 435/320.1 435/456 A61K048/00 C12N015/861.

---

- ☐ 53. 20020141979. 10 Apr 01. 03 Oct 02. Methods and compositions for STAT-1 conferred resistance to immunotoxicity. Chen, Guoxun, et al. 424/93.21; 435/366 435/456 A61K048/00 C12N005/08 C12N015/86.
- 
- ☐ 54. 20020136708. 19 Jun 01. 26 Sep 02. System for production of helper dependent adenovirus vectors based on use of endonucleases. Graham, Frank L., et al. 424/93.21; 435/235.1 435/457 536/23.72 A61K048/00 C07H021/04 C12N007/00 C12N015/861.
- 
- ☐ 55. 20020136707. 05 Jun 01. 26 Sep 02. Human glandular kallikrein enhancer, vectors comprising the enhancer and methods of use thereof. Yu, De Chao, et al. 424/93.21; 514/44 536/23.2 A61K048/00 C07H021/04.
- 
- ☐ 56. 20020120117. 21 Mar 01. 29 Aug 02. Human urothelial cell specific uroplakin transcriptional regulatory sequences, vectors comprising uroplakin-specific transcriptional regulatory sequences, and methods of use thereof. Yu, De-Chao, et al. 536/23.2; 435/320.1 435/325 435/69.1 C12P021/02 C07H021/04 C12N005/06.
- 
- ☐ 57. 20020119942. 06 Jul 01. 29 Aug 02. Packaging systems for human recombinant adenovirus to be used in gene therapy. Vogels, Ronald, et al. 514/44; 424/93.21 435/320.1 435/456 536/23.1 A61K048/00 C07H021/04 C12N015/861.
- 
- ☐ 58. 20020119541. 09 Aug 01. 29 Aug 02. Tumor suppressor CAR-1. Killary, Ann, et al. 435/184; 435/320.1 435/325 435/69.2 536/23.2 C07H021/04 C12N009/99 C12P021/02 C12N005/06.
- 
- ☐ 59. 20020111304. 25 May 01. 15 Aug 02. Methods and compositions for treating fibrotic diseases. Kazlauskas, Andrius, et al. 514/12; 435/320.1 435/325 435/69.1 530/350 536/23.5 A61K038/17 C07K014/705 C07H021/04 C12P021/02 C12N005/06.
- 
- ☐ 60. 20020090717. 16 Jan 02. 11 Jul 02. Cell lines and constructs useful in production of E1-deleted adenoviruses in absence of replication competent adenovirus. Gao, Guangping, et al. 435/239; 435/235.1 435/367 435/455 435/456 435/464 435/465 435/476 435/70.3 C12P021/04 C12N007/00 C12N007/01 C12N007/02 C12N005/08 C12N015/63 C12N015/85 C12N015/87 C12N015/86 C12N015/74.
- 
- ☐ 61. 20020088014. 10 Oct 01. 04 Jul 02. Minimal adenovirus mediated recombinant vaccine. Fang, Xiangming, et al. 800/8; 435/235.1 435/320.1 435/456 A01K067/00 C12N015/867 C12N015/861 C12N007/00 C12N007/01.
- 
- ☐ 62. 20020081707. 08 May 01. 27 Jun 02. Methods for helper-dependent adenoviral vector production. Armentano, Donna. 435/235.1; 435/320.1 435/325 536/23.72 C07H021/04 C12N007/01 C12N015/63 C12N005/02.
- 
- ☐ 63. 20020068049. 06 Dec 00. 06 Jun 02. Tissue specific adenoviral vectors. Henderson, Daniel R., et al. 424/93.21; 435/235.1 435/320.1 A61K048/00 C12N015/861.
- 
- ☐ 64. 20020064878. 05 Sep 01. 30 May 02. Compositions and methods for recombinant adeno-associated virus production. Salvetti, Anna, et al. 435/456; 435/235.1 536/23.72 C12N015/861 C07H021/04 C12N007/01.
- 
- ☐ 65. 20020055173. 21 May 01. 09 May 02. Method for preparing adenovirus vectors, vectors so

prepared, and uses thereof. Parks, Christopher L., et al. 435/456; 424/93.2 435/320.1 A61K048/00 C12N015/861.

---

☐ 66. 20020051966. 30 Apr 01. 02 May 02. Efficient generation of adenovirus-based libraries by positive selection of adenoviral recombinants through ectopic expression of the adenovirus protease. Massie, Bernard, et al. 435/5; 435/235.1 435/236 435/320.1 435/456 435/7.1 536/23.1 C12N007/00 C12Q001/70 G01N033/53 C12N015/861 C12N007/04 C12N015/09 C12N015/70 C07H021/02 C07H021/04 C12N015/74.

---

☐ 67. 20020051769. 20 Apr 01. 02 May 02. Gene delivery vectors and their uses. Zhang, Xiaoliu. 424/93.21; 435/235.1 435/457 A61K048/00 C12N007/01 C12N015/861.

---

☐ 68. 20020025307. 20 Jun 01. 28 Feb 02. Bone sialoprotein based toxic gene therapy for the treatment of calcified tumors and tissues. Koeneman, Kenneth S., et al. 424/93.21; 514/171 514/256 514/263.38 514/44 514/8 A61K048/00 A61K038/17 A61K031/56 A61K031/505 A61K031/522.

---

☐ 69. 20010049144. 08 Dec 00. 06 Dec 01. Methods for high level expression of genes in primates. Rivera, Victor, et al. 435/456; 424/93.21 A61K048/00 C12N015/86.

---

☐ 70. 20010046965. 08 Feb 01. 29 Nov 01. Adenovirus E1-complementing cell lines. Ayares, David, et al. 514/44; 435/235.1 435/325 435/456 A61K048/00 C12N007/01 C12N005/06 C12N015/861.

---

☐ 71. 20010026938. 30 Mar 01. 04 Oct 01. Adenovirus mutants with deleted protease gene, complementing cell lines, and corresponding vectors for gene transfer and positive selection of recombinant adenoviral vectors. Massie, Bernard, et al. 435/369; 435/235.1 435/320.1 435/325 435/456 436/172 436/526 536/23.1 536/23.72 C12N007/01 C12N015/86 C12N005/06 G01N033/553 C07H021/02.

---

☐ 72. 6830749. 25 Jun 02; 14 Dec 04. Recombinant P53 adenovirus methods and compositions. Zhang; Wei-Wei, et al. 424/93.2; 424/93.1 424/93.6 435/320.1 435/325 435/366 435/455 435/456 435/69.1. A61K043/00 C12N015/861 C12N005/10.

---

☐ 73. 6824770. 24 May 96; 30 Nov 04. Adenovirus gene expression system. Falck-Pedersen; Erik S.. 424/93.2; 424/93.1 435/320.1 435/325 435/456 435/69.1 514/44 536/23.1 536/24.1. A01N063/00.

---

☐ 74. 6821512. 30 May 02; 23 Nov 04. Compositions and methods for increasing packaging and yield of recombinant adenoviruses using multiple packaging signals. Gao; Guangping, et al. 424/93.2; 424/93.1 424/93.6 435/320.1 435/325 435/455 435/456 435/457 435/69.1. C12N015/861 C12N015/63 C12N015/64 A61K048/00.

---

☐ 75. 6805858. 06 Oct 99; 19 Oct 04. Methods for the administration of adenovirus p53. Zhang; Wei-Wei, et al. 424/93.2; 424/93.1 424/93.6 435/320.1 435/325 435/366. A61K048/00 C12N015/861.

---

☐ 76. 6797702. 26 Aug 97; 28 Sep 04. Methods and compositions comprising DNA damaging agents and P53. Roth; Jack A., et al. 514/44; 435/320.1 536/23.1 536/24.1. A61K031/713.

---

☐ 77. 6797265. 05 Oct 01; 28 Sep 04. Deleted adenovirus vectors and methods of making and administering the same. Amalfitano; Andrea, et al. 424/93.2; 435/320.1 435/325 435/69.1. A61K048/00.

---

☐ 78. 6793926. 25 May 00; 21 Sep 04. Methods for production of a recombinant adeno-associated



virus. Rasty; Siyamak, et al. 424/199.1; 424/184.1 424/204.1 424/233.1 435/235.1 435/320.1 435/455 435/456 435/457 435/69.1 514/44 536/23.1 536/23.72. A61K039/12.

---

☐ 79. 6756226. 16 Oct 01; 29 Jun 04. Enhanced system for construction of adenovirus vectors. Graham; Frank L., et al. 435/320.1; 435/456 435/91.4 514/44. C12N015/64 C12N001/00 C12N015/00 C12N015/09 C12N015/63.

---

☐ 80. 6740515. 16 Aug 01; 25 May 04. Recombinant adenovirus. Saito; Izumu, et al. 435/235.1; 424/199.1 424/233.1 435/69.1. C12N015/00.

---

☐ 81. 6740320. 02 Jun 95; 25 May 04. Recombinant P53 adenovirus methods and compositions. Zhang; Wei-Wei, et al. 424/93.2; 424/93.1 424/93.6 435/320.1 435/455 435/456 435/69.1. A61K048/00 C12N015/861.

---

☐ 82. 6733993. 14 Sep 01; 11 May 04. Enhanced first generation adenovirus vaccines expressing codon optimized HIV1-gag, pol, nef and modifications. Emini; Emilio A., et al. 435/69.1; 424/199.1 424/208.1 435/325 435/339.1 435/5 435/7.1 530/388.35 536/23.1. C12P021/06 C12Q001/70 G01N033/53 C07K016/00 C07H021/04.

---

☐ 83. 6676935. 10 Sep 98; 13 Jan 04. Tissue specific adenoviral vectors. Henderson; Daniel R., et al. 424/93.2; 424/93.6 435/320.1 435/325 435/456 514/44. A61K048/00 C12N005/00 C12N015/00.

---

☐ 84. 6670188. 24 Apr 98; 30 Dec 03. Packaging systems for human recombinant adenovirus to be used in gene therapy. Vogels; Ronald, et al. 435/457; 435/320.1 435/325 435/366 435/455 435/456 435/91.1 536/23.1 536/23.74 536/24.1 536/24.2. C07H021/04 C12N005/10 C12N015/63 C12N015/861.

---

☐ 85. 6667173. 25 May 01; 23 Dec 03. Nucleic acids encoding platelet derived growth factor-alpha receptors. Kazlauskas; Andrius, et al. 435/320.1; 536/23.1. C12N015/11 C12N015/12 C12N015/63.

---

☐ 86. 6642052. 30 Apr 01; 04 Nov 03. Efficient generation of adenovirus-based libraries by positive selection of adenoviral recombinants through ectopic expression of the adenovirus protease. Massie; Bernard, et al. 435/463; 435/235.1 435/236 435/320.1 435/6. C12N015/87 C12N015/861.

---

☐ 87. 6635244. 30 Jul 01; 21 Oct 03. Adenovirus E1B-55K single amino acid mutants and methods of use. Shen; Yuqiao, et al. 424/93.2; 424/93.1 424/93.6 435/235.1 435/320.1 435/455 435/456 435/69.1 435/91.4 435/91.41 536/23.1. A01N063/00 C12N007/00 C12N015/00 C12N015/64 C12P021/06.

---

☐ 88. 6627617. 29 Sep 00; 30 Sep 03. Temperature-sensitive regulation of viral vector production. Samulski; Richard Jude, et al. 514/44; 424/233.1 435/235.1 435/320.1 435/325. C12N015/63 C12N015/00 A61K039/23.

---

☐ 89. 6620618. 30 Mar 01; 16 Sep 03. Complementary cell line for the growth of adenovirus mutants with a deleted protease gene. Massie; Bernard, et al. 435/369; 435/366 435/456 435/457 435/465 435/69.1. C12N005/10.

---

☐ 90. 6585968. 02 Jul 01; 01 Jul 03. Adenovirus vectors specific for cells expressing alpha-fetoprotein and methods of use thereof. Little; Andrew S., et al. 424/93.2; 424/93.1 424/93.6 435/320.1 435/325 435/366 435/455 435/456 435/457 435/69.1 536/23.1 536/24.1. A61K048/00 C12N015/861 C12N005/10 C12N015/63 C12N015/64.

---



☐ 91. 6566128. 15 Nov 99; 20 May 03. Adenovirus vectors generated from helper viruses and helper-dependent vectors. Graham; Frank L., et al. 435/325; 424/93.1 424/93.2 424/93.21 435/320.1. A61K048/00 C12N015/74 C12N005/00.

☐ 92. 6566073. 19 Oct 99; 20 May 03. Materials and methods involving conditional retention domains. Rivera; Victor, et al. 435/7.1; 435/325 435/69.7 530/350. G01N033/53 C12P021/04 C12N005/02 C07K017/00.

☐ 93. 6511847. 21 Sep 00; 28 Jan 03. Recombinant p53 adenovirus methods and compositions. Zhang; Wei-Wei, et al. 435/320.1; 435/235.1 435/69.1 536/23.1 536/23.72 536/24.1. C12N015/861 C07H021/04.

☐ 94. 6509150. 05 Mar 99; 21 Jan 03. Compositions and methods for recombinant Adeno-Associated Virus production. Salvetti; Anna, et al. 435/5; 435/235.1 435/239 435/320.1 435/325 435/366 435/373 435/455 435/456 435/457 435/465 435/6 435/7.1. C12N015/861 C12N015/864 C12N015/63 C12Q001/68 C12Q001/70.

☐ 95. 6492169. 15 Nov 00; 10 Dec 02. Complementing cell lines. Vogels; Ronald, et al. 435/325; 435/235.1 435/455 435/69.1. C12N005/02 C12N007/00 C12N015/63.

☐ 96. 6479653. 13 Jul 00; 12 Nov 02. Compositions and method for regulation of transcription. Natesan; Sridaran, et al. 536/23.4; 435/320.1 435/325. C07H021/04.

☐ 97. 6465254. 07 Jul 00; 15 Oct 02. Mutant loxP site and applications thereof. Saito; Izumu, et al. 435/462; 424/93.1 435/455 435/463 536/23.1. C12N015/87 C07H021/04 A01N065/00.

☐ 98. 6451596. 02 May 00; 17 Sep 02. Helper adenovirus vectors. Chamberlain; Jeffrey S., et al. 435/325; 435/235.1 435/320.1 435/456 536/23.1 536/24.1. C12N015/86 C12N015/861 C12N005/06 C12N007/01 C07H021/04.

☐ 99. 6436394. 11 Jul 00; 20 Aug 02. Adenovirus vectors specific for cells expressing androgen receptor and methods of use thereof. Henderson; Daniel R., et al. 424/93.2; 424/93.1 424/93.6 435/320.1 435/325 435/366 435/369 435/371 435/455 435/456 435/457. A61K048/00 C12N015/861 C12N005/10 C12N015/63.

☐ 100. 6432700. 02 Mar 98; 13 Aug 02. Adenovirus vectors containing heterologous transcription regulatory elements and methods of using same. Henderson; Daniel R., et al. 435/320.1; 424/199.1 424/204.1 424/233.1 424/93.2 424/93.6 435/252.3 514/44 536/23.1 536/23.4 536/23.72 536/24.1. C12N015/00.

[Generate Collection](#)[Print](#)

Terms	Documents
adenovir\$ near10 delet\$ near3 packaging	149

[Prev Page](#)[Next Page](#)[Go to Doc#](#)